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NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

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ALEXANDRIA, VA 22314

7590

04/06/2006

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.

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EXAMINER
CHAMBLISS, ALONZO

ART UNIT PAPER NUMBER

2814

281

DATE MAILED: 04/06/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/731,148	12/10/2003	Hidetoshi Koike	246360US2S	4814	

TITLE OF INVENTION: SEMICONDUCTOR DEVICE WHICH PREVENTS PEELING OF LOW-PERMITTIVITY FILM BY USING MULTILEVEL INTERCONNECTION

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$300	\$1700	07/06/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

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A. Pay TOTAL FEE(S) DUE shown above, or

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II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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appropriate. All further cor indicated unless corrected l maintenance fee notification	respondence including the below or directed otherwise as.	Patent, advance or in Block 1, by (a	ders and not) specifying	tification o a new cor	f maintenance fees verespondence address	will be mailed to the curren; and/or (b) indicating a ser	t correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		F	ee(s) Transmittal. Th	is certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
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OBLON, SPIVA 1940 DUKE STRE ALEXANDRIA, V		MAIER & N	EUSTAD	OT, P.Ci S ac tr	hereby certify that that the	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fir l Stop ISSUE FEE address TO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
							(Depositor's name)
				-	7		(Signature)
				L		<u> </u>	(Date)
APPLICATION NO.	FILING DATE	l	FIRST NAME	D INVENTO	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/731,148	12/10/2003			hi Koike		246360US2S	4814
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nonprovisional	NO	\$1400			\$300	\$1700	07/06/2006
EXAM	IINER	ART UN	IT	CLA	SS-SUBCLASS		
CHAMBLIS	•	2814		2	57-620000		
PLEASE NOTE: Unless	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. THE PATENT (print or type) data will appear on the patent. If an assignee is identified below, the document has been filed for T a substitute for filing an assignment.						
a. The following fee(s) are Issue Fee Publication Fee (No si	e assignee category or catego enclosed: mall entity discount permitte	4b	nted on the p Payment of A check Payment	Fee(s): in the amo	unt of the fee(s) is en ard. Form PTO-2038	orporation or other private gr closed. 3 is attached.	
Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						edit any overpayment, to ra copy of this form).	
a. Applicant claims SI	(from status indicated above MALL ENTITY status. See :	37 CFR 1.27.			0	LL ENTITY status. See 37 C	(0)()
The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if ar from anyone Office.	ny) or to re e other tha	apply any previousl the applicant; a regi	y paid issue fee to the applic stered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				-	Date		
Typed or printed name						No	
This collection of information application. Confidentiali	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. polication form to the USPT	11. The information 122 and 37 CFR 10. Time will vary	n is required	to obtain o	r retain a benefit by testimated to take 12 lividual case. Any co	he public which is to file (an minutes to complete, including ments on the amount of the	d by the USPTO to process) ng gathering, preparing, and me you require to complete

Ŧ submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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ALEXANDRIA,	ALEXANDRIA, VA 22314		2814 DATE MAILED: 04/06/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 105 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 105 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.